

Serial No.: New Application
Filed: July 25, 2003

IN THE CLAIMS:

1. (Original) A sub-calibre projectile comprising a calibred sabot formed of at least two segments and surrounding a sub-calibred penetrator to be fired in a barrel, characterized in that said sabot incorporates at least three substantially calibred support seats, then a forward, median and rear support seats, axially spaced from one another.

2. (Original) A projectile according to Claim 1, characterized in that the distance between said two supports the furthest apart is greater than or equal to 3 calibers.

3. (Currently Amended) A projectile according to Claims 1 or 2 Claim 1, characterized in that at least one support seat, called median support seat, is formed by a push plate (PP) incorporating at least one groove to receive a band, said push plate axially located between said two other support seats.

Serial No.: New Application
Filed: July 25, 2003

4. (Original) A projectile according to Claim 3, characterized in that said push plate (PP) is positioned at a distance from a median transverse plane (PM), said plane being orthogonal to said penetrator and passing through the center of gravity of said projectile, said distance being between 0.5 and 1.5 calibers.

5. (Original) A projectile according to Claim 4, characterized in that said forward support seat is constituted by radial arms evenly spaced angularly around said sabot.

6. (Original) A projectile according to Claim 5, characterized in that each said arm carries a foot of a plastic material at its end ensuring the guidance of said sabot in said barrel.

7. (Currently Amended) A projectile according to one of Claims 1 to 6 Claim 1, characterized in that said rear support seat is constituted by radial studs, evenly spaced angularly around said sabot.

Serial No.: New Application
Filed: July 25, 2003

8. (Original) A projectile according to Claim 7, characterized in that each said radial stud is integral with a segment of said sabot.

9. (Original) A projectile according to Claim 7, characterized in that each said radial stud formed by the juxtaposition of two parts, each integral with a separate segment of said sabot.

10. (Original) A projectile according to Claim 9, characterized in that each said radial stud carries a foot of a friction resistant material, for example steel, ensuring the guidance of said sabot in said barrel.